Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 08 Jan 2022 until 23:59 on Sunday 09 Jan 2022

Forecast Issued on Friday 07 Jan 2022 at 17:46 by Met Office Aberdeen

Confidence: High for Saturday. Low for timing of clearance of snow showers on Sunday morning. High for changeable weather to continue into early next week

Headline for Saturday 08 Jan 2022: Overnight rain and snow soon clearing, then bright and very cold with occasional snow showers

Mountain weather hazards on Saturday 08 Jan 2022

Blizzards
Low Likelihood

Heavy Snow
Low Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Heavy snow	Sleet	Sunny intervals	Heavy snow showers	Heavy snow showers	Light snow	Partly cloudy (night)
Precipitation probability							
30%	60%	>95%	30%	40%	40%	30%	30%

Forecast for Saturday 08 Jan 2022

Weather: The hours of darkness will be windy with extensive low cloud and snow spreading from the west, although this gradually turning to rain below 900 metres or so as freezing levels rise. Then drier and brighter weather will soon spread east after dawn with a few snow or hail showers, snow falling down to 400 to 600 metres by the afternoon as colder air returns from the west. A small chance of some coastal lightning.

Chance of cloud free mountain/hill tops above 800m: 80% after dawn

Visibility: Outside of cloud and snow expected very good visibility with good air clarity. Becoming quickly poor in snow with cloud lowering to 700 metres as showers pass by.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 08 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	34/41 S	49/57 S	49/58 S	35/42 SW	30/36 SW	26/32 SW	25/31 SW	26/32 SW	25/31 SW
900	34/40 S	42/51 S	46/55 S	33/40 SW	28/35 SW	24/30 SW	24/30 SW	23/29 SW	23/29 SW
600	21/29 S	29/38 S	28/37 S	20/28 SW	19/26 SW	16/23 SW	16/22 SW	15/21 SW	15/21 SW
300	1/20 S	7/34 S	5/37 S	7/29 W	6/26 SW	6/23 SW	5/21 SW	4/20 SW	4/20 SW
Glen	8/22 S	19/38 S	12/31 S	8/20 SW	9/20 SW	9/18 SW	7/15 SW	4/12 SW	6/15 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-4/-14	-4/-15	-2/-12	-2/-11	-3/-11	-3/-11	-3/-11	-3/-12	-3/-12
900	-3/-13	-3/-13	-1/-11	-1/-10	-2/-10	-2/-10	-2/-10	-2/-10	-3/-10
600	-1/-8	-1/-9	1/-7	1/-5	0/-6	0/-6	-0/-6	-0/-6	-1/-6
300	-0/-2	1/-2	2/0	3/0	2/-0	2/-1	1/-1	1/-1	1/-1
Glen	3/-0	3/-3	5/1	6/3	5/2	4/1	4/1	3/2	4/1
Freezing Level*	200m	400m	900m	700m	600m	600m	500m	500m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Overnight gales and summit storm force southerly winds moderating through the morning. Icy surfaces possible. Freezing level shown in the table too low by around 200 metres at the end of the night/around dawn.

Forecast for Sunday 09 Jan 2022
Weather: Cloudy in the morning with sleet and snow showers gradually dying out from the northwest. The afternoon will be largely dry with sunny intervals.

Maximum wind: Variable in direction at around 10 mph

Chance of cloud free mountain/hill tops above 800m: Little chance in the morning, but summits becoming largely clear of cloud in the afternoon.

Visibility: Poor in extensive low cloud down to 600 metres in the morning, then becoming very good by afternoon

Temperature: **Glens:** Plus 1 rising to 5 Celsius
At 800m: Minus 1 Celsius, rising to 2 Celsius along the west coast
Freezing level: 700 metres, rising to 1000 metres along the west coast

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